

# Index of Claims



Application No.

09/739,622

Examiner

Allen C. Ho

Applicant(s)

CASTENMILLER ET AL.

Art Unit

2882

|   |          |
|---|----------|
| ✓ | Rejected |
| = | Allowed  |

|   |                                |
|---|--------------------------------|
| — | (Through numeral)<br>Cancelled |
| + | Restricted                     |

|   |              |
|---|--------------|
| N | Non-Elected  |
| I | Interference |

|   |          |
|---|----------|
| A | Appeal   |
| O | Objected |

| Claim |               | Date    |  |  |  |  |  |  |  |  |  |  |  |
|-------|---------------|---------|--|--|--|--|--|--|--|--|--|--|--|
| Final | Original      | 1/16/04 |  |  |  |  |  |  |  |  |  |  |  |
|       | 1             | ✓       |  |  |  |  |  |  |  |  |  |  |  |
|       | 2             | ✓       |  |  |  |  |  |  |  |  |  |  |  |
|       | 3             | ✓       |  |  |  |  |  |  |  |  |  |  |  |
|       | 4             | ✓       |  |  |  |  |  |  |  |  |  |  |  |
|       | 5             | ✓       |  |  |  |  |  |  |  |  |  |  |  |
|       | 6             | ✓       |  |  |  |  |  |  |  |  |  |  |  |
|       | 7             | ✓       |  |  |  |  |  |  |  |  |  |  |  |
|       | 8             | ✓       |  |  |  |  |  |  |  |  |  |  |  |
|       | 9             | ✓       |  |  |  |  |  |  |  |  |  |  |  |
|       | 10            | ✓       |  |  |  |  |  |  |  |  |  |  |  |
|       | 11            | O       |  |  |  |  |  |  |  |  |  |  |  |
|       | 12            | ✓       |  |  |  |  |  |  |  |  |  |  |  |
|       | 13            | ✓       |  |  |  |  |  |  |  |  |  |  |  |
|       | 14            | ✓       |  |  |  |  |  |  |  |  |  |  |  |
|       | 15            | ✓       |  |  |  |  |  |  |  |  |  |  |  |
|       | 16            | ✓       |  |  |  |  |  |  |  |  |  |  |  |
|       | <del>17</del> |         |  |  |  |  |  |  |  |  |  |  |  |
|       | 18            | ✓       |  |  |  |  |  |  |  |  |  |  |  |
|       | 19            | ✓       |  |  |  |  |  |  |  |  |  |  |  |
|       | 20            | ✓       |  |  |  |  |  |  |  |  |  |  |  |
|       | 21            | ✓       |  |  |  |  |  |  |  |  |  |  |  |
|       | 22            | ✓       |  |  |  |  |  |  |  |  |  |  |  |
|       | 23            | ✓       |  |  |  |  |  |  |  |  |  |  |  |
|       | 24            | ✓       |  |  |  |  |  |  |  |  |  |  |  |
|       | 25            | ✓       |  |  |  |  |  |  |  |  |  |  |  |
|       | 26            | ✓       |  |  |  |  |  |  |  |  |  |  |  |
|       | 27            | ✓       |  |  |  |  |  |  |  |  |  |  |  |
|       | 28            | ✓       |  |  |  |  |  |  |  |  |  |  |  |
|       | 29            | ✓       |  |  |  |  |  |  |  |  |  |  |  |
|       | 30            | ✓       |  |  |  |  |  |  |  |  |  |  |  |
|       | 31            | ✓       |  |  |  |  |  |  |  |  |  |  |  |
|       | 32            | ✓       |  |  |  |  |  |  |  |  |  |  |  |
|       | 33            | ✓       |  |  |  |  |  |  |  |  |  |  |  |
|       | 34            | ✓       |  |  |  |  |  |  |  |  |  |  |  |
|       | 35            | ✓       |  |  |  |  |  |  |  |  |  |  |  |
|       | 36            |         |  |  |  |  |  |  |  |  |  |  |  |
|       | 37            |         |  |  |  |  |  |  |  |  |  |  |  |
|       | 38            |         |  |  |  |  |  |  |  |  |  |  |  |
|       | 39            |         |  |  |  |  |  |  |  |  |  |  |  |
|       | 40            |         |  |  |  |  |  |  |  |  |  |  |  |
|       | 41            |         |  |  |  |  |  |  |  |  |  |  |  |
|       | 42            |         |  |  |  |  |  |  |  |  |  |  |  |
|       | 43            |         |  |  |  |  |  |  |  |  |  |  |  |
|       | 44            |         |  |  |  |  |  |  |  |  |  |  |  |
|       | 45            |         |  |  |  |  |  |  |  |  |  |  |  |
|       | 46            |         |  |  |  |  |  |  |  |  |  |  |  |
|       | 47            |         |  |  |  |  |  |  |  |  |  |  |  |
|       | 48            |         |  |  |  |  |  |  |  |  |  |  |  |
|       | 49            |         |  |  |  |  |  |  |  |  |  |  |  |
|       | 50            |         |  |  |  |  |  |  |  |  |  |  |  |

| Claim |          | Date |  |  |  |  |  |  |  |  |  |  |  |
|-------|----------|------|--|--|--|--|--|--|--|--|--|--|--|
| Final | Original |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 51       |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 52       |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 53       |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 54       |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 55       |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 56       |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 57       |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 58       |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 59       |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 60       |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 61       |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 62       |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 63       |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 64       |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 65       |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 66       |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 67       |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 68       |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 69       |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 70       |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 71       |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 72       |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 73       |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 74       |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 75       |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 76       |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 77       |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 78       |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 79       |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 80       |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 81       |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 82       |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 83       |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 84       |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 85       |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 86       |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 87       |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 88       |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 89       |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 90       |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 91       |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 92       |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 93       |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 94       |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 95       |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 96       |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 97       |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 98       |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 99       |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 100      |      |  |  |  |  |  |  |  |  |  |  |  |

| Claim |          | Date |  |  |  |  |  |  |  |  |  |  |  |
|-------|----------|------|--|--|--|--|--|--|--|--|--|--|--|
| Final | Original |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 101      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 102      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 103      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 104      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 105      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 106      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 107      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 108      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 109      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 110      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 111      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 112      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 113      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 114      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 115      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 116      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 117      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 118      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 119      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 120      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 121      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 122      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 123      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 124      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 125      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 126      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 127      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 128      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 129      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 130      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 131      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 132      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 133      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 134      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 135      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 136      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 137      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 138      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 139      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 140      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 141      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 142      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 143      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 144      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 145      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 146      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 147      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 148      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 149      |      |  |  |  |  |  |  |  |  |  |  |  |
|       | 150      |      |  |  |  |  |  |  |  |  |  |  |  |